

Title (en)

LENS MOUNT, ACCESSORY, CAMERA MOUNT, IMAGE PICKUP APPARATUS, AND CAMERA SYSTEM

Title (de)

LINSENFASSUNG, ZUBEHÖRTEIL, KAMERAHALTERUNG, BILDAUFNAHMEVORRICHTUNG UND KAMERASYSTEM

Title (fr)

SUPPORT DE LENTILLE, ACCESSOIRE, SUPPORT DE CAMÉRA, APPAREIL DE CAPTURE D'IMAGE ET SYSTÈME DE CAMÉRA

Publication

EP 3988998 A1 20220427 (EN)

Application

EP 21205524 A 20180530

Priority

- JP 2017108262 A 20170531
- EP 19207352 A 20180530
- EP 18175026 A 20180530

Abstract (en)

A lens mount (301) comprises a plurality of bayonet claw portions (301d-301f) and a plurality of second terminals (303a-303k, 303m), the plurality of second terminals (303a-303k, 303m) being provided at positions that are different from positions of the plurality of bayonet claw portions (301d-301f). The plurality of terminals (303a-303k, 303m) includes a TYPE terminal (303c) configured to be used to distinguish a type of the lens mount (301) when mounted on a camera mount. When viewed in a central axis direction of the lens mount (301), a half line that extends from a central axis of the lens mount (301) and passes through the TYPE terminal (303c), passes through between the plurality of bayonet claw portions (301d-301f).

IPC 8 full level

G03B 17/56 (2021.01)

CPC (source: CN EP US)

G02B 27/648 (2013.01 - US); **G03B 17/04** (2013.01 - US); **G03B 17/14** (2013.01 - CN US); **G03B 17/56** (2013.01 - EP US); **G03B 17/565** (2013.01 - US); **G03B 17/566** (2013.01 - EP US); **H01R 13/2471** (2013.01 - US); **H04N 23/50** (2023.01 - CN); **H04N 23/55** (2023.01 - US); **H04N 23/65** (2023.01 - CN); **H04N 23/663** (2023.01 - CN)

Citation (applicant)

US 9684229 B2 20170620 - NISHIO TETSUYA [JP], et al

Citation (search report)

- [I] US 2013287388 A1 20131031 - NISHIO TETSUYA [JP], et al
- [I] US 2012063020 A1 20120315 - IMAFUJI KAZUHARU [JP], et al
- [I] US 5778271 A 19980707 - KAWASAKI TOYOTOSHI [JP], et al
- [I] JP 2000047308 A 20000218 - KYOCERA CORP
- [A] US 4464034 A 19840807 - TOMINO NAOKI [JP]
- [A] US 2016105593 A1 20160414 - AMINO HIROKI [JP], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3410202 A1 20181205; EP 3410202 B1 20200101; CN 108989624 A 20181211; CN 108989624 B 20210101; CN 112731738 A 20210430; CN 112731738 B 20220802; CN 112731739 A 20210430; CN 208386721 U 20190115; EP 3637184 A1 20200415; EP 3637184 A8 20200520; EP 3637184 B1 20211215; EP 3988998 A1 20220427; JP 2018205726 A 20181227; JP 2019207437 A 20191205; JP 2022079527 A 20220526; JP 6580210 B2 20190925; JP 7051768 B2 20220411; JP 7305833 B2 20230710; US 10620510 B2 20200414; US 11143939 B2 20211012; US 11720006 B2 20230808; US 2018348610 A1 20181206; US 2020201149 A1 20200625; US 2021373418 A1 20211202

DOCDB simple family (application)

EP 18175026 A 20180530; CN 201810542564 A 20180530; CN 201820823731 U 20180530; CN 202110006445 A 20180530; CN 202110006729 A 20180530; EP 19207352 A 20180530; EP 21205524 A 20180530; JP 2018103881 A 20180530; JP 2019155428 A 20190828; JP 2022042499 A 20220317; US 201815992785 A 20180530; US 202016810701 A 20200305; US 202117399965 A 20210811